



Attorney Docket No. 5051-563DV

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Zhibo Zhang et al.
Serial No. 10/760,966
Filed: January 20, 2004

Confirmation No. 1492
Group Art Unit: 2813
Examiner: David L. Hogans

For: **OPTOELECTRONIC DEVICES HAVING ARRAYS OF QUANTUM-DOT
COMPOUND SEMICONDUCTOR SUPERLATTICES THEREIN**

November 1, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

This response addresses the Official Action of October 18, 2004.

REMARKS

In response to the Restriction Requirement of January 21, 2004, Applicant hereby provisionally elects the invention of Species I (Claims 1-11). Claims 12-16, which are directed to the invention of Species II, are hereby provisionally withdrawn pending examination of independent Claim 12. As recognized by the Examiner, Claim 12 is a generic claim, which means that Claims 1-16 should be allowable if Claim 12 is allowable. Applicant agrees that the unpatentability of the Species I invention would not necessarily imply unpatentability of the Species II invention. Accordingly, Applicant is making this election without traverse.

Examination and allowance of all claims is respectfully requested.

Respectfully submitted,


Grant J. Scott
Registration No. 36,925

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on November 1, 2004.


Candi L. Riggs

Date of Signature: November 1, 2004